



ABSTRACT

4026001-4026000

A method and apparatus for correlating the transmission of audio-video segments to digital signatures over a wireless or non-wireless medium to allow for real-time substitution and processing of audio and video programs. In one embodiment at least one digital signature having a correlated audio-video segment is transmitted as a digital waveform within an analog modulated signal representing the audio-video segment. The analog modulated signal is transmitted to a wireless receiver. The wireless receiver demodulates the digital waveforms while concurrently playing the correlated audio-video segment. An electronic user interface enables the wireless receiver to define conditional preferences to actively scan a plurality of channels and Internet addresses to substitute a currently playing audio-video segment with a preferred audio-video segment. In an alternative embodiment, a distributed computer network is the broadcast system transmitting digital signatures to either a wireless or non-wireless computer.